

Attorney Docket No. TSAI0011



Form 1449 (Modified)	Att. Docket No.: TSAI0011	Serial No.: 10/815,905
Information Disclosure Statement By Applicant	Applicant: LIN et al.	Group: Unassigned
	Filing Date: 03/31/04	Examiner: Unassigned

U.S. Patent Documents

Examiner	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
Initial							
/HT/	A	5,835,255	11/10/98	Miles	359	528	05/05/94

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation
							Yes
							No

Publications and Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT O P E <i>(Multiple sheets used when necessary)</i>		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, Wen-Jian
		Art Unit	2871
SHEET 1 OF 1		Examiner	Unassigned
		Attorney Docket No.	QCO.094A / 061113

AUG 11 2006

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
/HT/		JP 2000-075223	03/14/2000	Seiko Epson Corp.		Abstract Only

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ¹

2818079
080806

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

T¹ - Place a check mark in this area when an English language Translation is attached.



INFORMATION DISCLOSURE STATEMENT

Applicant : Lin, et al.
 App. No. : 10/815,905
 Filed : March 31, 2004
 For : INTERFEROMETRIC MODULATION
 PIXELS AND MANUFACTURING
 METHOD THEREOF
 Examiner : Unassigned
 Art Unit : 2871

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 547 references to be considered by the Examiner. Also enclosed are 128 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9/6/06

By: Joseph J. Mallon

Joseph J. Mallon
 Registration No. 39,287
 Attorney of Record
 Customer No. 59,747
 (619) 235-8550

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SEP 08 2006 SHEET 1 OF 22		Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	1	2,534,846	12/19/50	Ambrose et al.	
	2	3,439,973	04/22/69	Paul et al.	
	3	3,443,854	05/13/69	Weiss	
	4	3,616,312	10-26-1971	McGriff, et al.	
	5	3,653,741	04/04/72	Marks	
	6	3,656,836	04/18/72	de Cremoux et al.	
	7	3,725,868	04/03/73	Malmer, Jr. et al.	
	8	3,813,265	05/28/74	Marks	
	9	3,955,880	05/11/76	Lierke	
	10	4,099,854	07/11/78	Decker et al.	
	11	4,196,396	04/01/80	Smith	
	12	4,228,437	10/14/80	Shelton	
	13	4,377,324	03/22/83	Durand et al.	
	14	4,389,096	06/21/83	Hori et al.	
	15	4,392,711	07-12-1983	Moraw, et al.	
	16	4,403,248	09/06/83	te Velde	
	17	4,441,781	04/10/84	Hornbeck	
	18	4,445,050	04/24/84	Marks	
	19	4,459,182	07/10/84	te Velde	
	20	4,482,213	11/13/84	Piliavin et al.	
	21	4,500,171	02/19/85	Penz et al.	
	22	4,519,676	05/28/85	te Velde	
	23	4,531,126	07/23/85	Sadones	
	24	4,566,935	01/28/86	Hornbeck	
	25	4,571,603	02/18/86	Hornbeck et al.	
	26	4,596,992	06/24/86	Hornbeck	
	27	4,615,595	10/07/86	Hornbeck	
	28	4,817,608	10-14-1986	Blonder, et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

- Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SEP 08 2006

SHEET 2 OF 22

Application No.	10/815,905
Filing Date	March 31, 2004
First Named Inventor	Lin, et al.
Art Unit	2871

Examiner Unassigned

Attorney Docket No. QCO.094A/061113

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	29	4,662,746	05/05/87	Hornbeck	
	30	4,663,083	05/05/87	Marks	
	31	4,681,403	07/21/87	te Velde et al.	
	32	4,710,732	12/01/87	Hornbeck	
	33	4,748,366	05/31/88	Taylor	
	34	4,786,128	11/22/88	Birnbach	
	35	4,790,635	12/13/88	Apsley	
	36	4,856,863	08/15/89	Sampsell et al.	
	37	4,859,060	08-22-1989	Kitagirinet al	
	38	4,900,136	02/13/1990	Goldburt et al.	
	39	4,900,395	02/13/1990	Syverson et al.	
	40	4,937,496	06/26/90	Neiger et al.	
	41	4,954,789	09/04/90	Sampsell	
	42	4,956,619	09/11/90	Hornbeck	
	43	4,965,562	10/23/1990	Verhulst	
	44	4,982,184	01/01/91	Kirkwood	
	45	5,018,256	05/28/91	Hornbeck	
	46	5,022,745	06/11/91	Zahowski et al.	
	47	5,028,939	07/02/91	Hornbeck et al.	
	48	5,037,173	08/06/91	Sampsell et al.	
	49	5,044,736	09/03/91	Jaskie et al.	
	50	5,061,049	10/29/91	Hornbeck	
	51	5,075,796	12/24/91	Schildkraut et al.	
	52	5,078,479	01/07/92	Vuilleumier	
	53	5,079,544	01/07/92	DeMond et al.	
	54	5,083,857	01/28/92	Hornbeck	
▼	55	5,096,279	03/17/92	Hornbeck et al.	
	56	5,099,353	03/24/92	Hornbeck	

Examiner Signature /Hoang Tran/ (05/08/2007)

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 3 OF 22		Attorney Docket No.	QCO.094A/061113

SEP 08 2005

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	57	5,124,834	06/23/92	Cusano et al.	
	58	5,136,669	08/04/92	Gerdt	
	59	5,142,405	08/25/92	Hornbeck	
	60	5,142,414	08/25/92	Koehler	
	61	5,153,771	10/06/92	Link et al.	
	62	5,162,787	11/10/92	Thompson et al.	
	63	5,168,406	12/01/92	Nelson	
	64	5,170,156	12/08/92	DeMond et al.	
	65	5,172,262	12/15/92	Hornbeck	
	66	5,179,274	01/12/93	Sampsell	
	67	5,192,395	03/09/93	Boysel et al.	
	68	5,192,946	03/09/93	Thompson et al.	
	69	5,206,629	04/27/93	DeMond et al.	
	70	5,212,582	05/18/1993	Nelson	
	71	5,214,419	05/25/93	DeMond et al.	
	72	5,214,420	05/25/93	Thompson et al.	
	73	5,216,537	06/01/93	Hornbeck	
	74	5,226,099	07/06/93	Mignardi et al.	
	75	5,228,013	07/13/93	Bik	
	76	5,231,532	07/27/93	Magel et al.	
	77	5,233,385	08/03/93	Sampsell	
	78	5,233,456	08/03/93	Nelson	
	79	5,233,459	08/03/93	Bozler et al.	
	80	5,254,980	10/19/93	Hendrix et al.	
	81	5,272,473	12/21/93	Thompson et al.	
	82	5,278,652	01/11/94	Urbanus et al.	
▼	83	5,280,277	01/18/94	Hornbeck	
	84	5,287,096	02/15/94	Thompson et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SEP 05 2004

SHEET 4 OF 22

Application No.	10/815,905
Filing Date	March 31, 2004
First Named Inventor	Lin, et al.
Art Unit	2871
Examiner	Unassigned
Attorney Docket No.	QCO.094A/061113

TELETYPE

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	85	5,293,272	03-08-1994	Jannon, et al.	
	86	5,296,950	03/22/94	Lin et al.	
	87	5,299,041	03/29/94	Morin et al.	
	88	5,305,640	04/26/94	Boysel et al.	
	89	5,311,360	05/10/94	Bloom et al.	
	90	5,312,513	05/17/94	Florence et al.	
	91	5,323,002	06/21/94	Sampsell et al.	
	92	5,324,683	06/28/94	Fitch et al.	
	93	5,325,116	06/28/94	Sampsell	
	94	5,326,430	07/05/94	Cronin et al.	
	95	5,327,286	07/05/94	Sampsell et al.	
	96	5,330,617	07/19/1994	Michael Haond	
	97	5,331,454	07/19/94	Hornbeck	
	98	5,339,116	08/16/94	Urbanus et al.	
	99	5,345,328	09/06/94	Fritz et al.	
	100	5,347,377	09/13/1994	Revelli Jr. et al.	
	101	5,355,357	10/25/1994	Yamamori et al.	
	102	5,358,601	10/25/1994	Cathey	
	103	5,365,283	11/15/94	Doherty et al.	
	104	5,381,232	01/10/95	van Wijk	
	105	5,381,253	01/10/95	Sharp et al.	
	106	5,401,983	03/28/95	Jokerst et al.	
	107	5,411,769	05/02/95	Hornbeck	
	108	5,444,566	08/22/95	Gale et al.	
	109	5,446,479	08/29/95	Thompson et al.	
	110	5,448,314	09/05/95	Heimbuch et al.	
▼	111	5,452,024	09/19/95	Sampsell	
	112	5,454,906	10/03/95	Baker et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ - Place a check mark in this area when an English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 5 OF 22

Application No.	10/815,905
Filing Date	March 31, 2004
First Named Inventor	Lin, et al.
Art Unit	2871
Examiner	Unassigned
Attorney Docket No.	QCO.094A/061.113

SEP 08 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	113	5,457,493	10/10/95	Leddy et al.	
	114	5,457,566	10/10/95	Sampsell et al.	
	115	5,459,602	10/17/95	Sampsell	
	116	5,459,610	10/17/95	Bloom et al.	
	117	5,461,411	10/24/95	Florence et al.	
	118	5,474,865	12/12/1995	Vasudev	
	119	5,489,952	02/06/96	Gove et al.	
	120	5,497,172	03/05/96	Doherty et al.	
	121	5,497,197	03/05/96	Gove et al.	
	122	5,499,037	03/12/1996	Nakagawa et al.	
	123	5,499,062	03/12/96	Urbanus	
	124	5,500,635	03/19/96	Mott	
	125	5,500,761	03/19/96	Goossen et al.	
	126	5,503,952	04/02/96	Suzuki et al.	
	127	5,506,597	04/09/96	Thompson et al.	
	128	5,515,076	05/07/96	Thompson et al.	
	129	5,517,347	05/14/96	Sampsell	
	130	5,523,803	06/04/96	Urbanus et al.	
	131	5,526,051	06/11/96	Gove et al.	
	132	5,526,172	06/11/96	Kanack	
	133	5,526,327	06/11/96	Cordova, Jr.	
	134	5,526,688	06/18/96	Boysel et al.	
	135	5,535,047	07/09/96	Horbeck	
	136	5,548,301	08/20/96	Kornher et al.	
	137	5,551,293	09/03/96	Boysel et al.	
	138	5,552,924	09/03/96	Tregilgas	
↓	139	5,552,925	09/03/96	Worley	
	140	5,559,358	09/24/96	Burns et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SEP 0 6 2000
SHEET 6 OF 22

Application No.	10/815,905
Filing Date	March 31, 2004
First Named Inventor	Lin, et al.
Art Unit	2871
Examiner	Unassigned
Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	141	5,563,398	10/08/96	Sampsell	
	142	5,567,334	10/22/96	Baker et al.	
	143	5,570,135	10/29/96	Gove et al.	
	144	5,579,149	11/26/96	Moret et al.	
	145	5,581,272	12/03/96	Conner et al.	
	146	5,583,688	12/10/96	Hornbeck	
	147	5,589,852	12/31/96	Thompson et al.	
	148	5,597,736	01/28/97	Sampsell	
	149	5,600,383	02/04/97	Hornbeck	
	150	5,602,671	02/11/97	Hornbeck	
	151	5,606,441	02/25/97	Florence et al.	
	152	5,608,468	03/04/97	Gove et al.	
	153	5,610,438	03/11/97	Wallace et al.	
	154	5,610,624	03/11/97	Bhuva	
	155	5,610,625	03/11/97	Sampsell	
	156	5,619,059	04/08/97	Li et al.	
	157	5,619,365	04/08/97	Rhoades et al.	
	158	5,619,366	04/08/97	Rhoads et al.	
	159	5,622,814	04/22/97	Miyata et al.	
	160	5,629,790	05/13/97	Neukermans et al.	
	161	5,633,652	05/27/97	Kanbe et al.	
	162	5,636,052	06/03/97	Arney et al.	
	163	5,636,185	06/03/97	Brewer et al.	
	164	5,638,084	06/10/97	Kalt	
	165	5,638,946	06/17/97	Zavacky	
	166	5,641,391	06/24/97	Hunter et al.	
↓	167	5,646,768	07/08/97	Kaeiyama	
	168	5,647,819	07/15/1997	Fujita, et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T - Place a check mark in this area when an English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SEP 08 2005

SHEET 7 OF 22

Application No.	10/815,905
Filing Date	March 31, 2004
First Named Inventor	Lin, et al.
Art Unit	2871
Examiner	Unassigned
Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	169	5,650,834	07/22/1997	Nakagawa et al.	
	170	5,650,881	07/22/97	Hornbeck	
	171	5,654,741	08/05/97	Sampsell et al.	
	172	5,657,099	08/12/97	Doherty et al.	
	173	5,659,374	08/19/97	Gale, Jr. et al.	
	174	5,665,997	09/09/97	Weaver et al.	
	175	5,673,139	09/30/97	Johnson	
	176	5,674,757	10/07/97	Kim	
	177	5,683,591	11/04/97	Offenberg	
	178	5,703,710	12/30/97	Brinkman et al.	
	179	5,706,022	01/06/98	Hato	
	180	5,710,656	01/20/98	Goosen	
	181	5,726,480	03/10/98	Pister	
	182	5,739,945	04/14/98	Tayebati	
	183	5,745,193	04/28/98	Urbanus et al.	
	184	5,745,281	04/28/98	Yi et al.	
	185	5,771,116	06/23/98	Miller et al.	
	186	5,784,190	07/21/98	Worley	
	187	5,784,212	07/21/98	Hornbeck	
	188	5,793,504	08/11/98	Stoll	
	189	5,808,780	09/15/98	McDonald	
	190	5,818,095	10/06/98	Sampsell	
	191	5,822,170	10/13/1998	Cabuz et al.	
	192	5,824,608	10/20/1998	Gotoch, et al.	
	193	5,825,528	10/20/98	Goosen	
	194	5,835,255	11/10/98	Miles	
▼	195	5,838,484	11/17/1998	Gossen et al.	
	196	5,842,088	11/24/98	Thompson	

Examiner Signature /Hoang Tran/ (05/08/2007)

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T - Place a check mark in this area when an English language Translation is attached.

13
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SEP 08 2006

SHEET 8 OF 22

Application No.	10/815,905
Filing Date	March 31, 2004
First Named Inventor	Lin, et al.
Art Unit	2871
Examiner	Unassigned
Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	197	5,867,302	02/02/1999	Fleming et al.	
	198	5,912,758	06/15/99	Knipe et al.	
	199	5,943,158	08/24/99	Ford et al.	
	200	5,959,763	09/28/99	Bozler et al.	
	201	5,972,193	10/26/99	Chou et al.	
	202	5,976,902	11/02/99	Shih	
	203	5,986,796	11/16/99	Miles et al.	
	204	6,016,693	01/25/2000	Viani et al.	
	205	6,028,690	02/22/00	Carter et al.	
	206	6,038,056	03/14/00	Florence et al.	
	207	6,040,937	03/21/00	Miles	
	208	6,049,317	04/11/00	Thompson et al.	
	209	6,055,090	4/25/2000	Miles et al.	
	210	6,057,903	05/02/2000	Colgan et al.	
	211	6,061,075	05/09/00	Nelson et al.	
	212	6,099,132	08/08/00	Kaeriymama	
	213	6,100,872	08/08/00	Aratani et al.	
	214	6,113,239	09/05/00	Sampsell et al.	
	215	6,115,326	09/05/2000	Puma et al.	
	216	6,158,156	12/12/2000	Patrick, David	
	217	6,147,790	11/14/00	Meier et al.	
	218	6,160,833	12/12/00	Floyd et al.	
	219	6,166,422	12/26/2000	Qian et al.	
	220	6,180,428	01/30/01	Peeters et al.	
	221	6,194,323	02/27/2001	Downey et al.	
	222	6,195,196	02/27/01	Kimura et al.	
	223	6,201,633	03/13/01	Peeters et al.	
	224	6,204,080	03/20/2001	Hwang	

Examiner Signature /Hoang Tran/ (05/08/2007)

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SEP 08 2006

SHEET 9 OF 22

Application No.	10/815,905
Filing Date	March 31, 2004
First Named Inventor	Lin, et al.
Art Unit	2871
Examiner	Unassigned
Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known). Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	225	6,232,936	05/15/01	Gove et al.	
	226	6,243,149	06/05/01	Swanson et al.	
	227	6,246,398	06/12/2001	Koo	
	228	6,249,039	06/19/2001	Harvey et al.	
	229	6,282,010	08/28/01	Sulzbach et al.	
	230	6,284,560	09-04-2001	Jech, et al.	
	231	6,295,154	09/25/01	Laor et al.	
	232	6,323,982	11/27/01	Hornbeck	
	233	6,327,071	12/04/2001	Kimura et al.	
	234	6,329,297	12/11/2001	Balish et al.	
	235	6,335,831	01/01/2002	Kowarz et al.	
	236	6,351,329	02/26/2002	Greywal Dennis Stanley	
	237	6,356,254	03/12/02	Kimura, Koichi	
	238	6,376,787	04/23/02	Martin, et al.	
	239	6,391,675	05/21/2002	Ehrmke et al.	
	240	6,392,233	05/2002	Channin et al.	
	241	6,392,781	05/21/2002	Kim et al.	
	242	6,407,851	06-18-2002	Islam, et al.	
	243	6,447,126	09/10/02	Hornbeck	
	244	6,452,465	09/17/02	Brown et al.	
	245	6,456,420	09/24/02	Goodwin-Johansson	
	246	6,465,355	10/15/02	Horsley	
	247	6,466,354	10/15/02	Gudeman	
	248	6,466,358	10/15/02	Tew	
	249	6,473,274	10/29/02	Maimone et al.	
	250	6,480,177	11/12/02	Doherty et al.	
↓	251	6,496,122	12/17/02	Sampsell	
	252	6,513,911	02/2003	Ozaki et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

- Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 10 OF 22		Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	253	6,522,801	02/18/2003	Aksyuk et al.	
	254	6,531,945	03/11/2003	Ahn et al.	
	255	6,545,335	04/08/03	Chua et al.	
	256	6,548,908	04/15/03	Chua et al.	
	257	6,549,338	04/15/03	Wolverton et al.	
	258	6,552,840	04/22/03	Knipe	
	259	6,574,033	06/03/03	Chen et al.	
	260	6,577,785	06-10-2003	Spahn et al	
	261	6,589,625	07/08/03	Kothari et al.	
	262	6,600,201	07/29/03	Hartwell et al.	
	263	6,606,175	08/12/03	Sampsell et al.	
	264	6,608,268	08/19/03	Goldsmith	
	265	6,610,440	08/26/2003	LaFollette et al.	
	266	6,625,047	09/23/03	Coleman, Jr., deceased	
	267	6,630,786	10/07/03	Cummings et al.	
	268	6,632,698	10/14/03	Ives	
	269	6,635,919	10/21/03	Melendez et al.	
	270	6,642,913	11/04/2003	Kimura et al.	
	271	6,643,069	11/04/03	Dewald	
	272	6,650,455	11/18/03	Miles, Mark W.	
	273	6,657,832	12/02/03	Williams et al.	
	274	6,666,561	12/23/03	Blakley	
	275	6,674,033	01/06/2004	Chui et al.	
	276	6,674,562	01/06/04	Miles et al.	
	277	6,680,792	01/20/04	Miles	
	278	6,687,896	03/15/2004	Miles	
	279	6,710,908	03/23/04	Miles et al.	
	280	6,720,267	04/13/04	Chen et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 11 OF 22		Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	281	6,736,987	05-18-2004	CHO	
	282	6,741,377	05/25/04	Miles	
	283	6,741,384	05/25/04	Martin et al.	
	284	6,741,503	05/25/04	Farris et al.	
	285	6,743,570	06/01/04	Harnett et al.	
	286	6,747,785	06/08/04	Chen et al.	
	287	6,747,800	06/08/04	Lin	
	288	6,756,317	06/29/04	Sniegowski, et al.	
	289	6,768,097	07/27/2004	Viktorovitch et al.	
	290	6,775,174	08/10/04	Huffman et al.	
	291	6,778,155	08/17/04	Doherty et al.	
	292	6,778,306	08/17/04	Sniegowski, et al.	
	293	6,794,119	09/21/04	Miles	
	294	6,811,267	11/02/04	Allen et al.	
	295	6,812,482	11-02-2004	Fleming, et al.	
	296	6,819,469	11/16/04	Koba	
	297	6,822,628	11/23/04	Dunphy et al.	
	298	6,829,132	12/07/04	Martin et al.	
	299	6,853,129	02/08/05	Cummings et al.	
	300	6,855,610	02/15/05	Tung et al.	
	301	6,859,218	02/22/05	Luman et al.	
	302	6,861,277	03/01/05	Monroe et al.	
	303	6,862,022	03/01/05	Slupe	
	304	6,862,029	03/01/05	D'Souza et al.	
	305	6,867,896	03/15/05	Miles	
	306	6,870,581	03/22/05	Li et al.	
↓	307	6,870,654	03/22/05	Lin et al.	
	308	6,882,458	04/19/05	Lin et al.	

Examiner Signature /Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 12 OF 22		Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	309	6,882,461	04/19/05	Tsai et al.	
	310	6,905,621	06/14/2005	Ho et al.	
	311	6,912,022	06/28/05	Lin et al.	
	312	6,952,303	10/04/05	Lin et al.	
	313	6,958,847	10/25/05	Lin	
	314	6,980,350	12/27/2005	Hung et al.	
	315	6,982,820	01/03/2006	Tsai	
	316	6,995,890	02/07/2006	Lin	
	317	6,999,225	02/14/2006	Lin	
	318	6,999,236	02/14/2006	Lin	
	319	20010003487	06/14/01	Miles	
	320	2001-0026951	10/04/2001	Vergani et al.	
	321	20010040649	11/15/01	Ozaki	
	322	2001-0040675	11-15-2001	True, et al.	
	323	2002-0015215	02/07/02	Miles	
	324	2002-0021485	02/21/2002	Pilosof	
	325	2002-0024711	02/28/2002	Miles	
	326	2002-0036304	03/28/2002	Ehmke et al.	
	327	2002-0054424	5/9/2002	Miles	
	328	2002/055253	05/09/02	Rudhard	
	329	2002-0071169	06/13/2002	Bowers et al.	
	330	2002-0075555	06/20/2002	Miles	
	331	2002-0086455	07-04-2002	Franosch et al.	
	332	2002-0126364	09/12/02	Miles	
	333	2002/137072	09/26/02	Mirkin et al.	
	334	2002-0135857	09/26/02	Fitzpatrick et al.	
↓	335	2002-149828	10/17/2002	Miles	
	336	2002-0168136	11/14/2002	Atia et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 13 OF 22		Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	337	2003-0006468	01/09/2003	Ma et al.	
	338	2003-0043157	03/06/2003	Miles	
	339	2003-0054588	03/20/2003	Patel, et al.	
	340	2003-0062186	04/03/2003	Boroson et al.	
	341	2003-0072070	04/17/2003	Miles	
	342	2003-0090350	05/15/2003	Feng et al.	
	343	2003-0112096	06/19/2003	Potter	
	344	2003-0138213	07/24/2003	Jiin et al.	
	345	2003-0152872	08/14/2003	Miles, Mark W.	
	346	2003-0201784	10/30/2003	Potter	
	347	2003-0202264	10/30/2003	Weber et al.	
	348	2003-0202265	10/30/2003	Reboa et al.	
	349	2003-0202266	10/30/2003	Ring et al.	
	350	2003-0231373	12-18-2003	Kowarz	
	351	2004-0010115	01-15-2004	Sotzing	
	352	2004-0028849	02-12-2004	Stark et al.	
	353	2004-0027636	02-12-2004	Miles	
	354	2004-0027701	02-12-2004	Ishikawa	
	355	2004-0035821	02-26-2004	Doan et al.	
	356	2004-0051929	03-18-2004	Sampsell et al.	
	357	2004-0053434	03-18-2004	Bruner	
	358	2004-0058532	03-25-2004	Miles et al.	
	359	2004-0058531	03-25-2004	Miles et al.	
	360	2004-0061543	04-01-2004	Nam et al.	
	361	2004-0063322	04-01-2004	Yang	
	362	2004-0080807	04-29-2004	Chen et al.	
↓	363	2004-0080832	04-29-2004	Singh	
	364	2005-0087086	05-06-2004	Lee	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

- Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 14 OF 22		Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	365	2005-0100677	05-27-2004	Huibers, et al.	
	366	2004-0124073	07-01-2004	Pilans, et al.	
	367	2004-0125281	07-01-2004	Lin, et al.	
	368	2004-0125282	07-01-2004	Lin, et al.	
	369	2004-0125536	07-01-2004	Arney et al.	
	370	2004-0136076	07-15-2004	Tayebati Parviz	
	371	2004-0148009	07-29-2004	Buzzard	
	372	20040145049	07-29-2004	McKinnell et al.	
	373	20040147056	07-29-2004	McKinnell et al.	
	374	2004-0145811	07-29-2004	Lin, et al.	
	375	2004-0147198	07-29-2004	Lin, et al.	
	376	2004-0150869	08-05-2004	Kasai, Hiroto	
	377	2004-0160143	08-19-2004	Shreeve et al.	
	378	20040174583	09/09/04	Chen et al.	
	379	2004/0175577	09/09/04	Lin et al.	
	380	2004-0179445	09/16/2004	Park	
	381	20040179281	09/16/04	Reboa	
	382	2004/0191937	09/30/04	Patel et al.	
	383	2004/0207897	10/21/04	Lin	
	384	2004/0209192	10/21/04	Lin et al.	
	385	2004/0209195	10/21/04	Lin	
	386	20040212026	10/28/04	Van Brocklin et al.	
	387	20040217378	11/04/04	Martin et al.	
	388	20040217919	11/04/04	Pichl et al.	
	389	20040218251	11/04/04	Piehl et al.	
	390	20040218334	11/04/04	Martin et al.	
↓	391	20040218341	11/04/04	Martin et al.	
	392	20040227493	11/18/04	Van Brocklin et al.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 15 OF 22		Attorney Docket No.	QCO.094A/061113

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	393	2004/0240027	12/02/04	Lin et al.	
	394	20040240032	12/02/04	Miles	
	395	20040240138	12/02/04	Martin et al.	
	396	20040245588	12/09/04	Nikkel et al.	
	397	20040263944	12/30/04	Miles et al.	
	398	20050001828	01/06/05	Martin et al.	
	399	2005/0003667	01/06/05	Lin et al.	
	400	2005/0020089	01/27/05	Shi et al.	
	401	2005/0024557	02/03/05	Lin	
	402	2005/0035699	02/17/05	Tsai	
	403	2005/0036095	02/17/05	Yeh et al.	
	404	2005/0036192	02/17/05	Lin et al.	
	405	20050038950	02/17/05	Adelmann	
	406	2005/0042117	02/24/05	Lin	
	407	2005/0046922	03/03/05	Lin et al.	
	408	2005/0046948	03/03/05	Lin	
	409	20050057442	03/17/05	Way	
	410	20050068583	03/31/05	Gutkowski et al.	
	411	20050069209	03/31/05	Damera-Venkata et al.	
	412	2005/0068605	03/31/05	Tsai	
	413	2005/0068606	03/31/05	Tsai	
	414	2005/0078348	04/14/05	Lin	
	415	2005/0168849	08/04/05	Lin	
	416	2005/0195462	09/08/05	Lin	
	417	2005-0195467	09/08/2005	Kothari et al.	
▼	418	2005/0202649	09/15/05	Hung et al.	
	419	2006-0066932	05/30/2006	Chui	

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 16 OF 22		Attorney Docket No.	QCO.094A/061113

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	420	CH 681 047	12-31-1992	Landis & GYR Betriebs		
	421	CN 092109265	11/19/2003	Lin		
	422	DE 102 28 946 A	01-22-2004	Univ Bremen		
	423	EP 0173808	03/12/1986	Deutsche ThomsonBrandt		
	424	EP 0694801A	01/31/1996	Texas Instruments		
	425	EP 0695959 A	02/07/1996	Arnev et al.		
	426	EP 1197778A	04/17/2002	Aksyuk et al.		
	427	EP 1258860 A1	11/20/2002	Eastman Kodak Company		
	428	EP 0878824	11-18-1998	Surface Technology Sys.		
	429	EP 0 667 548 A1	08-16-1995	AT&T Corporation		
	430	EP 1 452 481 A	09-01-2004	Dalsa Semiconductor Inc.		
	431	JP 10-148644	06/02/1998	TDK Corp		
	432	JP 10-267658	10/09/1998	Nissan Motor Corp.		
	433	JP 10500224	01/06/1998			
	434	JP 11211999 A	08/06/1999	Teijin Ltd.		
	435	JP 11243214	09/07/1999	Nippon Telegr & Teleph	Abstract Only	
	436	JP 2000-40831A	02/08/2000	Denso Corp	Abstract Only	
	437	JP 2002-270575	09/02/2002	Seiko Epson Corp.		
	438	JP 2002-355800	12/10/2002	Samsung Electronics	Abstract Only	
	439	JP 2004-102022A	04/02/2004	Ricoh Co. Ltd.	Abstract Only	
	440	JP 2004-212656	07/29/2004	Fuji Photo Film	Abstract Only	
	441	JP 05275401 A1	10-22-1993	Yokogawa Electric Corp.		
	442	JP 2002 062493	2/28/2002	Canon Inc.		
	443	JP 2004106074 A	4/8/2004	Sony Corp		
	444	JP 2003-001598	01-08-2003	Sony Corp		
	445	JP 2005-051007	02-24-2005	Tokyo Electric		
	446	KR 2000-0033006	06/15/2000	Moon et al.		
	447	KR 2002-9270	10/23/1999			
↓	448	RCO Pt Pub 157313	05/01/1991	FSI International		
	449	WO 01/14248	03/01/2001	Knowles Electronics		

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 17 OF 22		Attorney Docket No.	QCO.094A/061113

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	450	WO 03/052506	06/26/2003	Nokia Corporation		
	451	WO 05/085932A	09/15/2005	Kothari et al.		
	452	WO 06/036385	04/06/2006	IDC, LLC		
	453	WO 06/036437	04/06/2006	IDC, LLC		
	454	WO 06/036542	04/06/2002	IDC, LLC		
	455	WO 92/10925	06/25/1992	Robert Bosch GmbH		
	456	WO 02/24570	03-28-2002	Marconi Caswell Ltd.		
	457	WO 03/069413 A	8/21/2003	Iridigm Display Corp.		
	458	WO 2005/019899 A1	3/3/2005	Iridigm Display Corp.		
	459	WO 03/007049A1	01-23-2003	Iridigm Display Corp.		
	460	WO 03073151A1	09-04-2003	Iridigm Display Corp.		
	461	WO 04006003A1	01-15-2004	Iridigm Display Corp.		
	462	WO 04026757A2	04-01-2004	Iridigm Display Corp.		
	463	WO 9530924	11-16-1995	Etalon, Inc.		
	464	WO 9717628	05-15-1997	Etalon, Inc.		
	465	WO 9952006A2	10-14-1999	Etalon, Inc.		
▼	466	WO 9952006A3	10-14-1999	Etalon, Inc.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	467	ARATANI et al., "Process and Design Considerations for Surface Micromachined Beams for a Tuneable Interferometer Array in Silicon," Proc. IEEE Microelectromechanical Workshop, Fort Lauderdale, FL, pp. 230-235 (Feb. 1993).	
	468	ARATANI et al., "Surface micromachined tuneable interferometer array," Sensors and Actuators, pp. 17-23. (1994).	
	469	AKASAKA, "Three-Dimensional IC Trends," Proceedings of IEEE, vol. 74, No. 12, pp. 1703-1714, (Dec. 1986).	
▼	470	Austrian Search Report for EX64/2005 dated May 4, 2005.	
	471	Austrian Search Report for EX72/2005 dated May 13, 2005.	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
SHEET 18 OF 22		Examiner	Unassigned
		Attorney Docket No.	QCO.094A/061113

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	472	Austrian Search Report for EX81/2005 dated May 18, 2005.	
	473	Austrian Search Report for EX170/2005 dated July 6, 2005.	
	474	Austrian Search Report for EX139/2005 dated July 27, 2005.	
	475	Austrian Search Report for EX144/2005 dated August 11, 2005.	
	476	Austrian Search Report dated August 12, 2005	
	477	BAINS, "Digital Paper Display Technology Holds Promise For Portables," CommsDesign EE Times (2000).	
	478	BASS, "Handbook of Optics, volume 1, Fundamentals, Techniques, and Design, Second Edition, McGraw-Hill, inc. New York pp. 2.29/2.36 (1995).	
	479	CHU, et al. "Formation and Microstructures of Anodic Alumina Films from Aluminum Sputtered onglass Substrate" Journal of the Electrochemical Society, 149 (7) B321-B327 (2002).	
	480	CONNER, "Hybrid Color Display Using Optical Interference Filter Array," SID Digest, pp. 577-580 (1993).	
	481	CROUSE, "Self-ordered pore structure of anodized aluminum on silicon and pattern transfer" Applied Physics Letters, volume 76, Number 1, January 3, 2000. pps 49-51.	
	482	EP 05255661.0 European Search Report (12/30/05)	
	483	FAN et al., "Channel Drop Filters in Photonic Crystals," Optics Express, vol. 3, No. 1 (1998).	
	484	FRENCH, P.J. "Development of Surface Micromachining techniques compatable with on-chip electronics" Journal of Micromechanics and Microengineering vol 6 No. 2, 197-211 XP 002360789 June (1996) IOP Publishing.	
	485	FURNEAUX, et al. "The Formation of Controlled-porosity membranes from Anodically Oxidized Aluminium" Nature vo 337 12 january 1989, pp. 147-149.	
	486	GILES et al., "A Silicon MEMS Optical Switch Attenuator and Its Use in Lightwave Subsystems," IEEE Journal of Selected Topics in Quanum Electronics, vol. 5, No. 1, pp. 18-25, (Jan./Feb. 1999).	
▼	487	GOOSSEN et al., "Possible Display Applications of the Silicon Mechanical Anti-Reflection Switch," Society for Information Display (1994).	

Examiner Signature /Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 19 OF 22		Attorney Docket No.	QCO.094A/061113

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	488	GOOSSEN et al., "Silicon Modulator Based on Mechanically-Active Anti-Reflection Layer with 1 Mbit/sec Capability for Fiber-in-the-Loop Applications," IEEE Photonics Technology Letters, pp. 1119, 1121 (Sep. 1994).	
	489	GOOSSEN K.W., "MEMS-BASED VARIABLE OPTICAL INTERFERENCE DEVICES", OPTICAL MEMS, 2000 IEEE/Leos International Conference on August 21-24, 2000, Piscataway, NJ, USA, IEE, August 21, 2000, pages 17-18	
	490	GOSCH, "West Germany Grabs the Lead in X-Ray Lithography," Electronics pp. 78-80 (Feb. 5, 1987).	
	491	Harnett et al., "Heat-depolymerizable polycarbonates as electron beam patternable sacrificial layers for nanofluidics," J. Vac. Sci. Technol. B 19(6), (Nov/Dec 2001), pp. 2842-2845.	
	492	HOWARD et al., "Nanometer-Scale Fabrication Techniques," VLSI Electronics: Microstructure Science, vol. 5, pp. 145-153 and pp. 166-173 (1982).	
	493	IBBOTSON et al., "Comparison of XeF ₂ and F-atom reactions with Si and SiO ₂ ," Applied Physics Letters, vol. 44, No. 12, pp. 1129-1131 (Jun. 1984).	
	494	JACKSON "Classical Electrodynamics," John Wiley & Sons Inc., pp. 568-573. (date unknown).	
	495	JERMAN et al., "A Miniature Fabry-Perot Interferometer with a Corrugated Silicon Diaphragm Support," (1988).	
	496	JERMAN J. H. ET AL., " MANIATURE FABRY-PEROT INTERFEROMETERS MICROMACHINED IN SILICON FOR USE IN OPTICAL FIBER WDM SYSTEMS," Transducers. San Francisco, June 24-27, 1991, Proceedings of the International Conference on Solid State Sensors Andactuators, New Youk IEEE, US, vol. Conf. 6, June 24, 1991.	
	497	JOANNOPOULOS et al., "Photonic Crystals: Molding the Flow of Light," Princeton University Press (1995).	
	498	JOHNSON, "Optical Scanners," Microwave Scanning Antennas, vol. 1, p. 251-261, (1964).	
	499	KIM et al., "Control of Optical Transmission Through Metals Perforated With Subwavelength Hole Arrays," Optic Letters, vol. 24, No. 4, pp. 256-257, (Feb. 1999).	
	500	Lee et al., "ELECTROSTATIC ACTUATION OF SURFACE/BULK MICROMACHINED SINGLE-CRYSTAL SILICON MICRORESONATORS", International Conference on Intelligent Robots and Systems, Volume 2, Pages 1057-1062, (October 17-21, 1999).	
	501	LEE et al., "THE SURFACE/BULK MICROMACHINING (SBM) PROCESS: A NEW METHOD FOR FABRICATING RELEASED MEMS IN SINGLE CRYSTAL SILICON", Journal of Microelectromechanical Systems, Volume 8, Issue 4, Pages 409-416, (December 1999).	
	502	LIEBERMAN, "MEMS Display Looks to Give PDAs Sharper Image," EE Times (February 11, 1997).	
	503	LIEBERMAN, "Microbridges at Heart of New MEMS Displays," EE Times (April 24, 1997).	
↓	504	Light over Matter, Circle No. 36 (Jun. 1993)	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 20 OF 22		Attorney Docket No.	QCO.094A/061113

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	505	LIN et al., "Free-Space Micromachined Optical Switches for Optical Networking," IEEE Journal of Selected Topics in Quantum Electronics, vol. 5, No. 1, pp. 4-9. (Jan./Feb. 1999).	
	506	LITTLE et al., "Vertically Coupled Microring Resonator Channel Dropping Filter," IEEE Photonics Technology Letters, vol. 11, No. 2, (1999).	
	507	MAGEL, "Integrated Optic Devices Using Micromachined Metal Membranes," SPIE vol. 2686, 0-8194-2060-Mar. (1996).	
	508	MABOUDIAN, et al. "Critical Review: Adhesion in Surface Micromechanical Structures: J. Vac. Sci Techno. B 15(1) Jan/Feb 1997, pps. 1-20.	
	509	MICROCHEM, LOR Lift-Off Resists Datasheet, 2002.	
	510	MILES, "Interferometric Modulation: MOEMS as an Enabling Technology for High-Performance Reflective Displays," Proceedings of the International Society for Optical Engineering, San Jose, CA, Vol. 49085, pp. 131-139 (January 28, 2003).	
	511	Miles, et al., "10.1: Digital Paper for Reflective Displays," 2002 SID International Symposium Digest of Technical Papers, Boston, MA, SID International Symposium Digest of Technical Papers, San Jose, CA, Vol. 33 / 1, pp. 115-117 (May 21-23, 2002).	
	512	MILES, Mark, W., "A New Reflective FPD Technology Using Interferometric Modulation," The Proceedings of the Society for Information Display (May 11-16, 1997)	
	513	NAGAMI et al., "Plastic Cell Architecture: Towards Reconfigurable Computing For General-Purpose," IEEE, 0-8186-8900-, pp. 68-77, (May 1998).	
	514	Newsbreaks, "Quantum-trench devices might operate at terahertz frequencies," Laser Focus World (May 1993).	
	515	OLINER et al., "Radiating Elements and Mutual Coupling," Microwave Scanning Antennas, vol. 2, pp. 131-141, (1966).	
	516	Penta Vacuum MEMS Etcher Specifications, http://www.pentavacuum.com/memes.htm , January 5, 2005	
	517	RALEY et al., "A Fabry-Perot Microinterferometer for Visible Wavelengths," IEEE Solid-State Sensor and Actuator Workshop, Jun. 1992, Hilton Head, SC.	
	518	SCHNAKENBERG, et al. TMAHW Etchants for Silicon Micromachining, 1991 International Conference on Solid State Sensors and Actuators-Digest of Technical Papers. pp. 815-818.	
	519	Science and Technology, The Economist, pp. 89-90, (May 1999).	
	520	Search Report PCT/US02/13442 (09/13/2002).	
▼	521	Search Report PCT/US04/20330 (11/08/2004).	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 21 OF 22		Attorney Docket No.	QCO.094A/061113

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	522	Search Report PCT/US05/031237.	
	523	Search Report PCT/US05/030033 and Written Opinion.	
	524	Search Report PCT/US05/030902 And Written Opinion.	
	525	Search Report and Written Opinion for PCT/US05/33558 (05/19/2005).	
	526	Search Report PCT/US05/032331 (01/09/06)	
	527	Search Report PCT/US05/032331 (04/07/06)	
	528	Search Report and Written Opinion for PCT/US05/032647.	
	529	PCT/US05/029821 International Search Report (12/27/05)	
	530	PCT/US05/030927 International Search Report (0125/2006)	
	531	PCT/US05/031693 International Search Report	
	532	PCT/US05/033558 Partial International Search Report (02/24/06)	
	533	PCT/US2004/035820 International Search Report and Written Opinion (04.11.2005)	
	534	PCT/US96/17731 Search Report	
	535	SPERGER et al., "High Performance Patterned All-Dielectric Interference Colour Filter for Display Applications," SID Digest, pp. 81-83, (1994).	
	536	SRIDHARAN et al. "Post-Packaging Release a New Concept for Surface-Micromachined Devices" Technical Digest, IEEE Solid-State Sensor & Actuator Workshop, New York, NY, US, November 8, 1998, pp. 225-228, XP000992464	
	537	STONE, "Radiation and Optics, An Introduction to the Classical Theory," McGraw-Hill, pp. 340-343, (1963).	
	538	TAYEBI et al. "Reducing the Effects of adhesion and friction in microelectromechanical systems (MEMS) through surface roughening: Comparison Between theory and experiments" http://jap.ajp.org/jap/copyright.jsp Journal of applied Physics 98, 073528 (2005).	
↓	539	Thin Film Transistors- Materials and Processes -Volume1 Amorphous Silicon Thin Film Transistors" ed. Yue Kuo, Kluwer Academic Publishers, Boston (2004).	

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
--------------------	---------------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Lin, et al.
		Art Unit	2871
(Multiple sheets used when necessary)		Examiner	Unassigned
SHEET 22 OF 22		Attorney Docket No.	QCO.094A/061113

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	540	WALKER et al., "Electron-beam-tunable Interference Filter Spatial Light Modulator," Optics Letters vol. 13, No. 5, pp. 345-347, (May 1988).	
	541	WILLIAMS et al., "Etch Rates for Micromachining Processing," Journal of Microelectromechanical Systems, vol. 5, No. 4, pp. 256-259 (Dec. 1996).	
	542	WINTERS et al., "The etching of silicon with XeF ₂ vapor. Applied Physics Letters," vol. 34, No. 1, pp. 70-73 (Jan. 1979).	
	543	WINTON, "A novel way to capture solar energy," Chemical Week, (May 1985).	
	544	WU, "Design of a Reflective Color LCD Using Optical Interference Reflectors," ASIA Display '95, pp. 929-931, (Oct. 1995).	
	545	ZHOU et al., "Waveguide Panel Display Using Electromechanical Spatial Modulators" SID Digest, vol. XXIX, (1998).	
	546	Xactix Xetch X3™ Specifications, http://www.xactix.com/Xetch_X3specs.htm , January 5, 2005	
▼	547	Xactix Xetch™ Product Information	

2898222

Examiner Signature	/Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/815,905
		Filing Date	March 31, 2004
		First Named Inventor	Wen-Jian Lin
		Art Unit	2874
(Multiple sheets used when necessary)		Examiner	Tran, Hoang Q.
SHEET 1 OF 1		Attorney Docket No.	QCO.094A

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/HT/	1	JP 2002-296521	10-09-2002	RICOH CO LTD	<input checked="" type="checkbox"/> (Abstract)
/HT/	2	JP 11-263012	09-28-1999	SEIKO EPSON CORP	<input checked="" type="checkbox"/> (Abstract)

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ¹

3518371:dmn
030907

Examiner Signature /Hoang Tran/ (05/08/2007)	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T¹ - Place a check mark in this area when an English language Translation is attached.